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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/505,601	(02/16/2000	David McCutchen	6625 EXAMINER	
	7590	02/19/2004			
David mcCu			an, shawn s		
2444 SE Tibbetts Street Portland, OR 97202				ART UNIT	PAPER NUMBER
,				2613	Q
				DATE MAILED: 02/19/2004	7

Please find below and/or attached an Office communication concerning this application or proceeding.

	ce Action Summary	Part of Paper No./Mail Date 3				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SE Paper No(s)/Mail Date	Paper No(s	ummary (PTO-413))/Mail Date formal Patent Application (PTO-152) 				
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the application from the International But * See the attached detailed Office action for a	nents have been received. nents have been received in Appriority documents have been reau (PCT Rule 17.2(a)).	pplication No received in this National Stage				
Priority under 35 U.S.C. § 119						
Application Papers 9) The specification is objected to by the Example 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the continuous The oath or declaration is objected to by the	accepted or b) objected to be the drawing(s) be held in abeyan brrection is required if the drawing(ce. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1.121(d).				
8) Claim(s) <u>1-31</u> are subject to restriction and	d/or election requirement.					
7) Claim(s) is/are rejected.						
5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
4)⊠ Claim(s) <u>1-31</u> is/are pending in the applica	ation.					
Disposition of Claims						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This action is non-final. 						
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THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by some any reply received by the Office later than three months after the rearned patent term adjustment. See 37 CFR 1.704(b). Status	FR 1.136(a). In no event, however, may a rent. a reply within the statutory minimum of thirty eriod will apply and will expire SIX (6) MON's statute, cause the application to become AB.	y (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).				
A SHORTENED STATUTORY PERIOD FOR RI		ONTH(S) FROM				
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet wil	tn tne correspondence address				
7. 444.000 0.475	Shawn S An	2613				
Office Action Summary	Examiner	Art Unit				
,	09/505,601	MCCUTCHEN, DAVID				
	Application No.	Applicant(s)				

Application/Control Number: 09/505,601

Art Unit: 2613

Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention: **three** distinct species as depicted in claims (1-27), 28, and 29-31, respectively.

Specie I A camera for recording a panoramic field of view in a scanning

fashion (e.g. rotatable drum, subcamera, lens, linear sensor).

Specie II A self cleaning camera (e.g. rotating camera, scoop channel

enclosure).

Specie III A method for recording a stereoscopic image of a wide field of a

view (e.g. aligning, rotating, sampling, processing).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed specie on the basis of the corresponding claims listed above, and to indicate to the Examiner which of the claims read on the elected specie for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is considered generic.

Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

Application/Control Number: 09/505,601

Art Unit: 2613

the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

Conclusion

- 2. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to **Shawn S An** whose telephone number is 703-305-0099. The Examiner can normally be reached on Flex hours (10).
- 3. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

SSA

Primary Patent Examiner

2/18/04